

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail**

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
(571) 273-2885

or **Fax**

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected by a notice indicated otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

23533

7590

01/20/2006

MARKS & CLERK
P.O. BOX 957
STATION B
OTTAWA, ON K1P 5S7
CANADA

04/20/2006 TBESHAH2 00000030 131717 10776164

01 FC:1501

1400.00 DA

02 FC:1506

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/776,164	02/12/2004	Brent G. Duckering	16321-US	3780

TITLE OF INVENTION: FAIR SHARE SCHEDULING OF MULTIPLE SERVICE CLASSES WITH PRIORITIZED SHAPING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	04/20/2006
EXAMINER		ART UNIT	CLASS-SUBCLASS		
PHUNKULH, BOB A		2661	370-395400		

Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. **MARKS & CLERK**2. **S. Mark Budd**

3.

ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Alcatel Canada Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

600 March Road
 Kanata, ON K2K 2E6
 CANADA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

The following fee(s) are enclosed:

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
- ☐ Advance Order - # of Copies _____

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 13-1717 (enclose an extra copy of this form).

Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

S. Mark Budd

Date

April 19, 2006

Typed or printed name

S. Mark Budd

Registration No.

53,880

A collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete the form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

VIA FACSIMILE
1-273-2885**MAIL STOP ISSUE FEE****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Agent's Docket No. 16321-DIV-US

In re Application of)	Allowed: January 20, 2006
DUCKERING, Brent G. et al.)	Confirmation No.: 3780
Serial No: 10/776,164)	Art Unit: 2661
Filed: February 12, 2004)	Examiner: PHUNKULH, Bob A.

For: **FAIR SHARE SCHEDULING OF MULTIPLE SERVICE CLASSES WITH
PRIORITIZED SHAPING**

April 19, 2006

Commissioner for Patents
U.S. Patent and Trademark Office
Alexandria, VA 22313-1450**TRANSMITTAL LETTER**

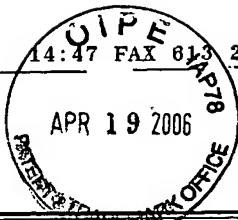
Sir:

Submitted herewith are the following documents:

- Transmittal Payment of Issue Fee Form (in duplicate)
- Issue Fee Transmittal Form (in duplicate)
- Certificate of Transmission by Facsimile (2)

Respectfully submitted,

BY: *Mark A. Budd*S. Mark Budd
Reg. No. 53,880
Agent of RecordMARKS & CLERK
P. O. Box 957, Station B
Ottawa, Ontario Canada K1P 5S7 (613) 236-9561


TRANSMITTAL PAYMENT OF ISSUE FEE (Large Entity)
(37 C.F.R. 1.311)

Docket No.
16321-US-DIV

Applicant(s): Brent G. DUCKERING, et al.

Serial No.	Filing Date	Examiner.	Group Art Unit	Confirmation No.
10/776,164	February 12, 2004	PHUNKULH, Bob A	2661	3780

Invention: FAIR SHARE SCHEDULING OF MULTIPLE SERVICE CLASSES WITH PRIORITIZED SHAPING

TO THE ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231
Attention: Box Issue Fee

Transmitted herewith are the following for the above-identified application.

☒ Issue Fee Transmittal Form PTOL-85

☒ Utility Fee: \$1,700.00 ☐ Design Fee: _____ ☐ Plant Fee: _____

☐ A check in the Amount of _____ is attached.

☒ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 13-1717 as described below. A duplicate copy of this sheet is enclosed.

- ☒ Charge the amount of \$1,700.00
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.

S. Mark Budd
 Signature

Dated: April 19, 2006

S. Mark BUDD.

53,880

Marks & Clerk Canada
 P.O. Box 957
 Station B
 Ottawa, ON, K1P 5S7
 Phone: (613) 236-9561

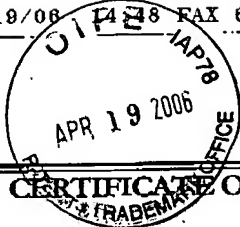


I certify that this document and fee being deposited on _____ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

 Signature of Person Mailing Correspondence

 Typed or Printed Name of Person Mailing Correspondence

P35LARGE/REV02



CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)

Docket No.
16321-US-DIV

Applicant(s): Brent DUCKERING, et al.

Serial No.
10/776,164Filing Date
February 12, 2004Examiner
PHUNKULH, Bob A.Group Art Unit
2661Invention:
FAIR SHARE SCHEDULING OF MULTIPLE SERVICE CLASSES WITH PRIORITIZED SHAPINGI hereby certify that this Transmittal Payment of Issue Fee Form (in duplicate)

(Identify type of correspondence)

is being facsimile transmitted to the United States Patent and Trademarks Office (Fax. No. 571-273-2885)on April 19, 2006
(Date)

Carolynn Irvin

(Typed or Printed Name of Person Signing Certificate)


(Signature)

Note: Each paper must have its own certification of mailing.

P18/REV01